Message

From: Milton, Philip [Milton.Philip@epa.gov]

Sent: 7/29/2016 3:02:13 PM

To: Donnelly, Peggy [Donnelly.Peggy@epa.gov]; Durno, Mark [durno.mark@epa.gov]

CC: Rogers, Joan [rogers.joan@epa.gov]; Mendez, Thomas [mendez.thomas@epa.gov]; Maraldo, Dean

[Maraldo.Dean@epa.gov]; Geyer, Rebecca [geyer.rebecca@epa.gov]; Russell, Diane [russell.diane@epa.gov]; Shoven, Heather [shoven.heather@epa.gov]; Deltoral, Miguel [deltoral.miguel@epa.gov]; Pressman, Jonathan [Pressman.Jonathan@epa.gov]; Poy, Thomas [poy.thomas@epa.gov]; Henry, Timothy [henry.timothy@epa.gov];

Denton, Loren [Denton.Loren@epa.gov]; Speth, Thomas [Speth.Thomas@epa.gov]; Bendik, Kaitlyn

[bendik.kaitlyn@epa.gov]; Bahk, Benjamin [Bahk.Benjamin@epa.gov]; Kelley, Rosemarie

[Kelley.Rosemarie@epa.gov]; Pollins, Mark [Pollins.Mark@epa.gov]

Subject: RE: Chlorine Water **Attachments**: Fwd: Chlorine Water

Agency Deliberative - Please do not release

Deliberative Process / Ex. 5

Phil

Philip L. Milton

Chemical Engineer I U.S. Environmental Protection Agency

Office of Enforcement & Compliance Assurance | Office of Civil Enforcement | Special Litigation & Projects Division | Litigation and Audit Policy Branch

1200 Pennsylvania Avenue, NW I Mail Code: 2248A I WJC South Bldg Rm 3124-B I Washington, DC 20460

Milton.philip@epa.gov | phone: 202-564-5029 | fax: 202-564-0010

From: Donnelly, Peggy

Sent: Friday, July 29, 2016 10:40 AM
To: Durno, Mark <durno.mark@epa.gov>

Cc: Rogers, Joan <rogers.joan@epa.gov>; Mendez, Thomas <mendez.thomas@epa.gov>; Maraldo, Dean

<Maraldo.Dean@epa.gov>; Geyer, Rebecca <geyer.rebecca@epa.gov>; Russell, Diane <russell.diane@epa.gov>; Shoven,

 $Heather < shoven. heather @epa.gov>; \ Milton, Philip < Milton. Philip @epa.gov>; \ Deltoral, \ Miguel \\$

<deltoral.miguel@epa.gov>; Pressman, Jonathan <Pressman.Jonathan@epa.gov>; Poy, Thomas

<poy.thomas@epa.gov>; Henry, Timothy <henry.timothy@epa.gov>

Subject: Re: Chlorine Water

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

On Jul 29, 2016, at 10:28 AM, Durno, Mark < durno.mark@epa.gov> wrote:

Joan,

When you all are in town next week, can you reach out to the amily and run a quick chlorine test for them? See the information at the bottom of this string.

Deliberative Process / Ex. 5

Mark

Mark Durno

Homeland Security Advisor / Deputy Chief Emergency Response Branch U.S. Environmental Protection Agency 25063 Center Ridge Road Westlake, OH 44145 440-250-1743

From: Vicki VanBuren [mailto:vvanburen@cityofflint.com]

Sent: Thursday, July 28, 2016 7:38 PM
To: Durno, Mark < durno.mark@epa.gov>

Subject: Fwd: Re: Chlorine Water

Mark,

Sending respond from JoLisa and copy of complaint from Resident.

citizen Name / Ex. 6 states there is still a smell but not as strong as before. He is aware that I am sharing this info with you.

Vicki VanBuren (810) 513-0582

Good morning Councilwoman VanBuren,

EPA and MDEQ are requiring that a chlorine residual of 0.2 mg/L be achieved throughout the entire distribution system. This means that areas of the city that are closer to a reservoir or the plant can experience higher chlorine for the sake of those outlying areas. The water plant is now adding an additional 1.1 mg/L up from 0.3 mg/L to achieve the EPA mandate. To remedy the chlorine smell, MDEQ has provided the following response:

I have expressed concern repeatedly that we may be going to fast. MDEQ nor EPA continues to state that they have no concern. Furthermore, the City of Flint has no guidance other than to increase the chlorine levels in the low residual chlorine areas; there is no plan of action that

[&]quot;The solution is easy to resolve. Run filtered water into a pitcher. Put it in the fridge. The chlorine will soon dissipate."

directs the City of Flint. I am not able to get a response to address potential concerns that Flint residents may have. The complaint that you received is something that I knew would happen and I anticipate that more will follow. The complaint has been forwarded to MDEQ and I will send you information as I intend to once again address this at our weekly technical meeting. I will say it is interesting that a customer smells chlorine when the EPA states that we do not have chlorine.

Your assistance is greatly appreciated in forwarding any complaints you have to my office. I know that our community doesn't always speak; some of us may silently suffer until we move to another community. I'll keep you informed with progress if you would like.

Respectfully,

JoLisa McDay, Utilities Administrator (Temp.) City of Flint Water Treatment Plant 4500 N. Dort Highway Flint, MI 48505 imcday@cityofflint.com

On Tue, Jul 26, 2016 at 7:01 PM, Vicki VanBuren < vvanburen@cityofflint.com > wrote:

CITIZEN COMPLAINT:

Received a complaint from resident having very strong smell & taste of chlorine in their drinking water since Sunday, July 24, 2016.

They have 2 toddlers and 2 pet dogs.

CONTACT INFO:

Citizen Name, Address and Phone Number - Ex. 6

OUESTIONS:

- *Why or What cause this problem??
- *How long will chlorine remain in their water??
- *What are the side affects to their health??
- *When will this situation be corrected??

Your help with this situation would be greatly appreciated. Thank you.

Vicki VanBuren, (810) 513-0582